




# FlexMove Terminals

	 Kymeta u7x	 Satcube Ku	 Starwin uSat
<b>Size</b>	W 82.3 cm × D 82.3 cm × H 16.7 cm	470 / 300 / 55 mm	L 680 × W 650 × H 240 mm
<b>Weight</b>	26.2 kg (57.7 lbs)	8 kg (17.6 lbs) without batteries	18 Kg (39.6 lbs) without cables/backpack
<b>Frequencies</b>	Tx 14.0 - 14.5 GHz Rx 11.2 - 12.1 GHz	Tx 13.75 - 14.50 GHz Rx 10.95 - 12.75 GHz	Tx 13.75 - 14.50 GHz Rx 10.95 - 12.75 GHz
<b>Polarization</b>	Vertical and Horizontal, Software Defined	Linear Horizontal / Vertical	Linear
<b>EIRP</b>	44.5 dBW	Typical 46.0 dBW	Typical 46.0 dBW
<b>G/T</b>	9.5 dB/K	9.0 dB/K	13.0 dB/K
<b>Power Consumption</b>	200 W (typical) with 16 W BUC 550 W (peak) with 16 W BUC	130 W	120W (with 6W BUC, searching process) 85W (Access Network)
<b>Network Interface</b>	RJ45 10/100/1000	2 x LAN, 1 x USB host, WLAN	LAN Port (RJ45): Gigabit Ethernet
<b>Satellite Modem</b>	iDirect IQ 200 modem	iDirect IQ 200 modem	iDirect IQ 200 modem
<b>Input Power</b>	110 VAC to 240 VAC, 50/60 Hz	100 - 240 VAC, 47 - 63 Hz, 150 W	100 - 240 VAC, 47 - 63 Hz, 150 W
<b>Certifications</b>	UL, FCC, CE, WEEE, ROHS and ANATEL (Brazil)	CE (RED directive (2014/53/UE), EN 301 428) FCC (Pending approval)	GPS/GLONASS/BeiDou-2/Galileo
<b>Temperature</b>	-25 °C (-13 °F) to +65 °C (149 °F)	-20°C (-4°F) to +50°C (122°F)	-25 °C (-13 °F) to +50 °C (122 °F)